

UNITED STATES PATENT AND TRADEMARK OFFICE  
(Case No. H0004387)

PATENT

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OFFICIAL

IN THE APPLICATION OF:

Furlong, et al.

Serial No. 10/631,850

Filed: July 24, 2003

Title: Magnetic-Effect Sensing Apparatus with  
Signal Thresholding

Examiner: Patidar, Jay M.

Group Art Unit: 2862

Box Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FACSIMILE TRANSMITTAL LETTER

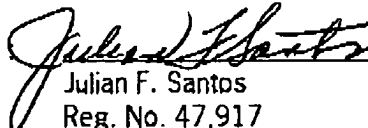
Attn: Jay M. Patidar  
Fax: 703-872-9306

Number of Pages: 3  
Including this Transmittal Letter

Sir:

In regard to the above identified application:

1. We are transmitting herewith the attached:
  - a) Response to Notice of Allowance.
2. With respect to additional fees:
  - a) Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490.
3. CERTIFICATE OF MAILING UNDER 37 CFR § 1.8: The undersigned hereby certifies that this Transmittal Letter and the papers, as described in paragraph 1 hereinabove, are being facsimile transmitted to the Patent and Trademark Office (Fax No. 703-872-9306) on this 5<sup>th</sup> day of March, 2004.

By   
Julian F. Santos  
Reg. No. 47,917

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## PATENT

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**RESPONSE TO NOTICE OF ALLOWANCE**

Responsive to the Notice of Allowance mailed December 17, 2003, the Applicants submit the following Comments on Statement for Reasons for Allowance.

### **Comments on Statement of Reasons for Allowance**

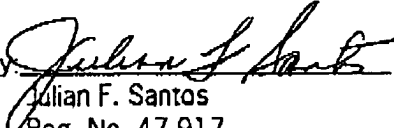
The Applicants express appreciation for the allowance of the present application. The Applicants note the Examiner's reasons for allowance, but further comment that the art of record, alone and in combination, fails to show, teach or suggest the entirety of each combination of steps and/or structure recited by each of the allowed claims of the present invention.

The Applicants respectfully submit that the reasons for allowance are only warranted in instances in which the record of the prosecution as a whole does not make clear his or her reasons for allowing a claim or claims. In the present case, however, the Applicants believe that the record as a whole does make the reasons for allowance clear. Moreover, the Applicants do not necessarily agree with each statement in the reasons for allowance. The Applicants believe that the Statements of Reasons for Allowance in this case are improper as it incorrectly copies limitations of the claim

into the reasons for allowance. While the Applicants believe that the claims are allowable, the Applicants do not acquiesce that patentability resides in each feature, exactly as expressed in the claims, nor that each feature is required for patentability.

Respectfully submitted,

Date: March 5, 2004

By   
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